

POTENTIAL HAZARDOUS WASTE SITE

PRELIMINARY ASSESSMENT

FMC/Buffalo Stamping Plant
Site Name

NYD071474639
EPA Site ID Number

S-3663 Lake Shore Road
Buffalo, New York 14219
Address

02-8601-25
TDD Number

Date of Site Visit: Off-Site Reconnaissance 2/27/86

SITE DESCRIPTION

The FMC/Buffalo Stamping Plant is located on approximately 36 acres. The site is a sheet-metal manufacturing complex with numerous buildings, parking lots, and a landfill.

A notification of hazardous waste site form filed on 6/8/81 (EPA form 8900-1) indicates that up to seven 15-gallon drums, containing cyanide-bearing heat treatment fluid, may have been buried at the site. The report also indicates there is a 27-cubic foot above-ground storage facility at this site.

PRIORITY FOR FURTHER ACTION: High___ Medium X Low___
RECOMMENDATIONS

An on-site investigation is needed to determine if any hazard exists at the FMC/Buffalo Stamping Plant. If any hazard is found chemical characterization and off-site migration potential should be determined.

Prepared by: Jeff Josephson
of NUS Corporation

Date: 3/10/86

314944



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE LOCATION AND INSPECTION INFORMATION

I. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D071474639

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) 02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
FMC/Bufalo Stamping Plant S-3663 Lake Shore Road
03 CITY 04 STATE 05 ZIP CODE 06 COUNTY 07 COUNTY CODE 08 CONG DIST.
Buffalo NY 14219 Erie 029 38
09 COORDINATES
LATITUDE LONGITUDE
4 2 5 7 0 0. N 0 7 8 5 5 2 0. W

10 DIRECTIONS TO SITE (Starting from nearest public road)

The Ford Motor Company Buffalo Stamping Plant is located on Lake Shore Drive approximately .6 miles north of the village of Bay View.

III. RESPONSIBLE PARTIES

01 OWNER (if known) 02 STREET (Business, mailing, residential)
Ford Motor Company S-3663 Lake Shore Road
03 CITY 04 STATE 05 ZIP CODE 06 TELEPHONE NUMBER
Buffalo NY 14219
07 OPERATOR (if known and different from owner) 08 STREET (Business, mailing, residential)
Same as above Same as above
09 CITY 10 STATE 11 ZIP CODE 12 TELEPHONE NUMBER
Same as above (313) 594-0324

13 TYPE OF OWNERSHIP (Check one)

☒ A. PRIVATE ☐ B. FEDERAL: (Agency name) ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL
☐ F. OTHER: (Specify) ☐ G. UNKNOWN

14. OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☐ A. RCRA 3001 DATE RECEIVED: / / ☒ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: / /
☐ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION BY (Check all that apply)
☐ YES DATE: / / ☐ A. EPA ☐ B. EPA CONTRACTOR ☐ C. STATE ☐ D. OTHER CONTRACTOR
☒ NO ☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: (Specify)
CONTRACTOR NAME(S):

02 SITE STATUS (Check one)

☒ A. ACTIVE ☐ B. INACTIVE ☐ C. UNKNOWN 03 YEARS OF OPERATION
1950 BEGINNING ENDING UNKNOWN

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

EPA notification of Hazardous Waste Site report (EPA Form 8900-1) indicates up to seven 15-gallon containers of spent heat treatment material which contains cyanide may have been buried prior to 1977.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Possible leaking drums of spent heat treatment material which contains cyanide. EPA notification of hazardous waste report by plant manager indicates suspected releases to environment.

IV. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste information and Part 3 - Description of Hazardous Conditions and Incidents)

☐ A. HIGH (Inspection required promptly) ☒ B. MEDIUM (Inspection required) ☐ C. LOW (Inspection on time available basis) ☐ D. NONE

(No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT 02 OF (Agency/Organization) 03 TELEPHONE NUMBER
Diana Messina USEPA, Region II FIT, Edison, NJ (201) 321-6685
04 PERSON RESPONSIBLE FOR ASSESSMENT 05 AGENCY 06 ORGANIZATION 07 TELEPHONE NUMBER 08 DATE
Jeff Josephson USEPA NUS Corp. (201) 225-6160 2 / 6 / 86

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 2 - WASTE INFORMATION

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D071474639

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)		02 WASTE QUANTITY AT SITE	03 WASTE CHARACTERISTICS (Check all that apply)		
- A. SOLID	E. SLURRY	(Measures of waste quantities must be independent)	X A. TOXIC	E. SOLUBLE	I. HIGHLY VOLATILE
- B. POWDER, FINES	X F. LIQUID		X B. CORROSIVE	- F. INFECTIOUS	- J. EXPLOSIVE
- C. SLUDGE	- G. GAS		- C. RADIOACTIVE	- G. FLAMMABLE	- K. REACTIVE
- D. OTHER: Not specified (Specify)			- D. PERSISTENT	- H. IGNITABLE	- L. INCOMPATIBLE
		TONS _____			
		CUBIC YARDS _____			
		NO. OF DRUMS 7 15-gal.			

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS	105	Gal.	7 15-gallon Drums
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
	Cyanide	57125	15-Gallon Drums	Not reported	Not reported

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (See specific references. e.g., state files, sample analysis, reports)

Krygier, Roman J. Plant Manager, EPA Notification of Hazardous Waste Site Report (1981).
Sax, N., Irving, (1984) Dangerous Properties of Industrial Materials
Sixth Edition, Van Nostrand Reinhold Co., NY, NY. p.822.
(1965) United States Geological Survey Topographic Map. Buffalo S.E. New York.
(3/6/86) Telecon - Ron Koczaja, Erie County Health Department and Dennis Sutton, NUS.
GEMS

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D071474639

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 X A. GROUNDWATER CONTAMINATION 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Potential for groundwater contamination exists from leaking drums.

01 X B. SURFACE WATER CONTAMINATION 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Potential exists from 27 cubic foot above ground storage facility. No drums were observed on site during off-site reconnaissance by NUS Employees. Drainage patterns indicate surface water runs into Lake Erie. This is a public water supply.

01 X C. CONTAMINATION OF AIR 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

The potential exists because many cyanides evolve hydrocyanic acid.

01 X D. FIRE/EXPLOSIVE CONDITIONS 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Some cyanide compounds can be ignited easily and/or pose a potential explosion hazard. (i.e., cyanogen C₂ N₂).

01 X E. DIRECT CONTACT 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Background indicates above ground storage of waste. This could pose a potential hazard to employees at FMC/Buffalo Stamping Plant.

01 X F. CONTAMINATION OF SOIL 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 AREA POTENTIALLY AFFECTED: Unknown (ACRES) 04 NARRATIVE DESCRIPTION

The potential exists if buried drums leak and discharge contaminants to the soil. The location of the drums is unknown, therefore, the acreage affected is unknown.

01 X G. DRINKING WATER CONTAMINATION 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 357,870 04 NARRATIVE DESCRIPTION

Potential for material in drums to migrate into Lake Erie, a public water supply.

01 X H. WORKER EXPOSURE/INJURY 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

A potential for worker exposure exists. Very dangerous cyanides can form from exposure of cyanide to carbon dioxide level found in the ambient air.

01 X I. POPULATION EXPOSURE/INJURY 02 OBSERVED (DATE:) X POTENTIAL _ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

The FMC Buffalo Stamping Plant is located within ½ mile of Woodlawn Residential Development and Bayview Residential Development.

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D071474639

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) ☒ POTENTIAL _ ALLEGED

Low potential exists due to the extent of industrialization in the area.

01 ☒ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include name(s) of species)

02 _ OBSERVED (DATE: _____) ☒ POTENTIAL _ ALLEGED

Low potential exists due to the extent of industrialization in the area.

01 ☒ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) ☒ POTENTIAL _ ALLEGED

Low potential exists due to the extent of industrialization. Potential from leaking drums into Lake Erie could contaminate food chain.

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: Unknown

02 _ OBSERVED (DATE: _____) ☒ POTENTIAL _ ALLEGED

04 NARRATIVE DESCRIPTION

Buried drums containing spent heat treatment fluid which contains cyanide.

01 ☒ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) ☒ POTENTIAL _ ALLEGED

Potential exists because exact location of buried drums is not known.

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

Unknown

01 ☒ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) ☒ POTENTIAL _ ALLEGED

Up to 7 15-gallon containers of spent heat treatment material may have been buried prior to 1977.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

EPA Notification of Hazardous Waste Report - Section P - indicates above ground drums (approximately 27 cubic feet) are present. No description of drum content. NUS employee - Off-site reconnaissance does not report any above ground storage visible.

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

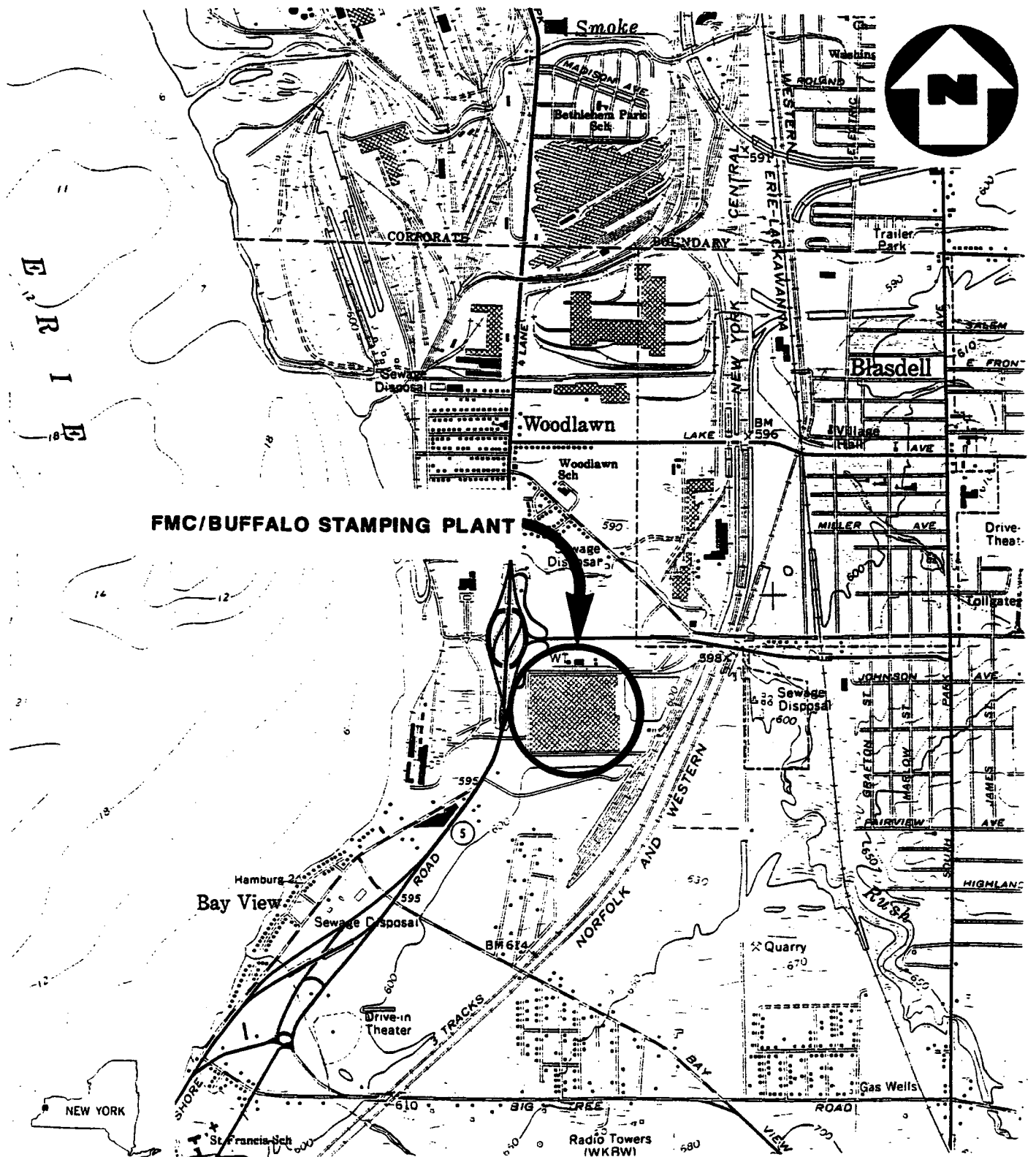
IV. COMMENTS

Off-Site reconnaissance by NUS Employees does not indicate any visible drums are present in suspected landfill area.

V. SOURCES OF INFORMATION (Cite specific references. e.g., state files, sample analysis, reports)

EPA Notification of Hazardous Waste Site (1981) EPA Form 8900-1 Ford Motor Company - Buffalo Stamping Plant
Sax, N., Irving, (1984) Dangerous Properties of Industrial Materials.
Sixth Edition, Van Nostrand Reinhold Co., NY, NY Manual C - p. 822
(2/27/86) NUS Employees
Mayo, J. and Sutton, Dennis - Off-Site Reconnaissance of FMC/ Buffalo Stamping Plant.
(1982) N.Y. State Atlas of Community Water System Sources, New York State Department of Health.

APPENDIX A
MAPS AND PHOTOGRAPHS

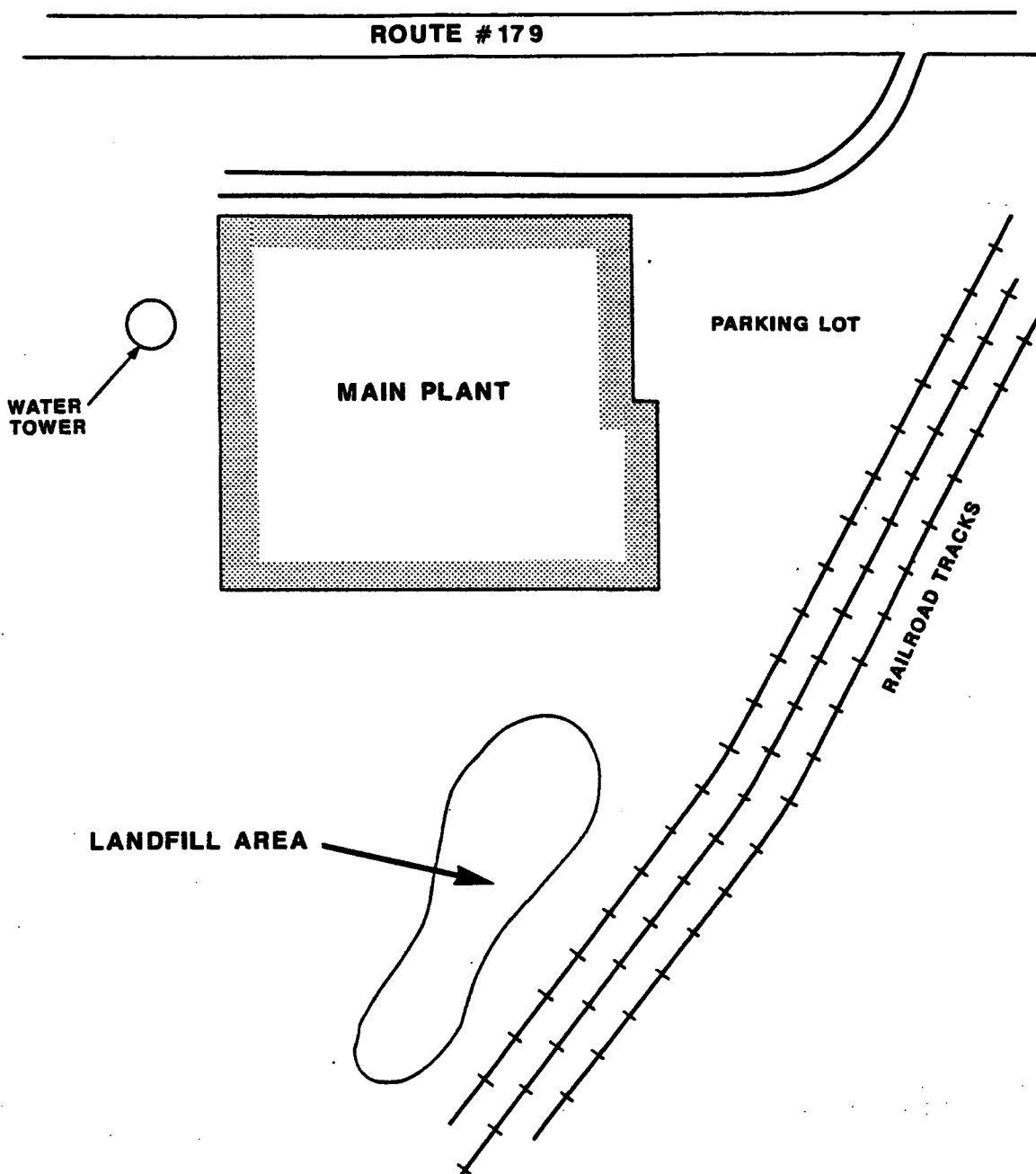


(QUAD) BUFFALO S.E., N.Y.

SITE LOCATION MAP
FMC/BUFFALO STAMPING PLANT
BUFFALO, N.Y.

SCALE: 1" = 2000'

FIGURE 1



SITE MAP
FMC/BUFFALO STAMPING PLANT
BUFFALO, N.Y.
(NOT TO SCALE)

**FMC/BUFFALO STAMPING PLANT
BUFFALO, NEW YORK
TDD# 02-8601-25
FEBRUARY 27, 1986**

PHOTOGRAPH INDEX

FMC/BUFFALO STAMPING PLANT
BUFFALO, NEW YORK
TDD# 02-8601-25
FEBRUARY 27, 1986

PHOTOGRAPH INDEX

<u>Photo Number</u>	<u>Description</u>	<u>Time</u>
3P-1	Photo taken from Route 179 looking west on main plant - FMC. Photographer: Joe Mayo.	0955
3P-2	Photo taken from Route 179 looking south at east end of plant. Photographer: Joe Mayo.	1000
3P-3	Photo taken looking south at east end of plant showing possible landfill area. Photographer: Joe Mayo.	1005
3P-4	Photo taken looking west at front of plant from entrance. Photographer: Joe Mayo.	1010



FMC/BUFFALO STAMPING PLANT, BUFFALO, NEW YORK



3P-1 February 27, 1986 0955
Photo taken from Route 179 looking west on main plant - FMC.
Photographer: Joe Mayo.



3P-2 February 27, 1986 1000
Photo taken from Route 179 looking south at east end of plant.
Photographer: Joe Mayo.

FMC/BUFFALO STAMPING PLANT, BUFFALO, NEW YORK



3P-3 February 27, 1986 1005
Photo taken looking south at east end of plant showing possible
landfill area.
Photographer: Joe Mayo.



3P-4 February 27, 1986 1010
Photo taken looking west at front of plant from entrance.
Photographer: Joe Mayo.

APPENDIX B
BACKGROUND INFORMATION

U. S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE
DATA BASE UPDATED 82/11/18
T.1 - ERRIS TURNAROUND DOCUMENTPAGE: 508
RUN DATE: 82/11/18
RUN TIME: 23:07:12SITE DATA

EPA ID NO.: NYD071474639 SHEET 01

(ACTION : *_* - FOR DATA ENTRY USE ONLY)

SF ID: *_* *_* *_* SITE NAME: FMC /BUFFALO STAMPING PLANT SOURCE: N SOURCE COUNTS (NOT UPDATABLE)
_ *_* STREET: S-3663 LAKE SHORE RD CONG. DIST.: 38 NOTIS: 1
NATL PRIORITY: N CITY: BUFFALO ST: NY ZIP: 14219-___ STS: 0
HRS: *_*.* CNTY NAME: ERIE CNTY CODE: 029 HWDMS: 0
HRS DATE (YY/MM): *_*/_*/_* LATITUDE: *_*/_*/_.* LONGITUDE: *_*/_*/_.* COMPOSITE: 0
RESPONSE TERMINATION (CHECK ONE IF APPLICABLE): PENDING *_* NO FURTHER ACTION *_* OTHER: 0
ENFORCEMENT DISPOSITION (CHECK ANY THAT APPLY): NO VIABLE RESPONSIBLE PARTY *_* VOLUNTARY RESPONSE *_*
ENFORCED RESPONSE *_* COST RECOVERY *_*

EVENTS

	(ACTION - FOR DATE ENTRY USE ONLY)	EVENT TYPE	DATE (YY/MM) STARTED	DATE (YY/MM) COMPLETED	- - - - CONDUCTED BY - - - -				COUNTS
					EPA	STATE	RESP/PARTY	OTHER	
EVENTS	*_*	(X) SITE DISCOVERY (SD)		81/06					
	_	PRELIMINARY ASSESSMENT (PA)		*/_/*					
	_	SITE INVESTIGATION (SI)	*/_/*	*/_/*	*_*	*_*			
	_	REMEDIAL ACTION (RD)	*/_/*	*/_/*	*_*	*_*	*_*	*_*	*_*
	_	REMOVAL ACTION (RV)	*/_/*	*/_/*					*_*
ENFORCE EVENTS	*_*	ENFORCEMENT INVESTIGATION (EI)	*/_/*	*/_/*	*_*	*_*		*_*	
	_	ADMINISTRATIVE ORDER (AO)	*/_/*	*/_/*	*_*	*_*		*_*	
	_	JUDICIAL ACTION (JA)	*/_/*	*/_/*	*_*	*_*		*_*	

EPA Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

8/06/81

NYS 000 001 001

A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name FORD MOTOR COMPANY - BUFFALO STAMPING PLANT
Street 3660 LAKE SHORE RD.
City BUFFALO State NY Zip Code 14219

NYD071474639

B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site FORD MOTOR CO. BUFFALO STAMPING PLANT - DRUMS
Street S-3663 LAKESHORE RD.
City BUFFALO County ERIE State NY Zip Code 14219

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) HOUSTON, A. B. M. MANAGER COMPLIANCE AND LIAISON DEPT.
Phone (313) 594-0324

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1950 To (Year) 1981

E Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

General Type of Waste:
Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

- 1. ☐ Organics
- 2. ☐ Inorganics
- 3. ☐ Solvents
- 4. ☐ Pesticides
- 5. ☐ Heavy metals
- 6. ☐ Acids
- 7. ☐ Bases
- 8. ☐ PCBs
- 9. ☐ Mixed Municipal Waste
- 10. ☐ Unknown
- 11. ☒ Other (Specify)

Source of Waste:
Place an X in the appropriate boxes.

- 1. ☐ Mining
- 2. ☐ Construction
- 3. ☐ Textiles
- 4. ☐ Fertilizer
- 5. ☐ Paper/Printing
- 6. ☐ Leather Tanning
- 7. ☐ Iron/Steel Foundry
- 8. ☐ Chemical, General
- 9. ☐ Plating/Polishing
- 10. ☐ Military/Ammunition
- 11. ☐ Electrical Conductors
- 12. ☐ Transformers
- 13. ☐ Utility Companies
- 14. ☐ Sanitary/Refuse
- 15. ☐ Photofinish
- 16. ☐ Lab/Hospital
- 17. ☐ Unknown
- 18. ☐ Other (Specify)

(WASTE CONTAINING CYANIDE) 300

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

F Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☐ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☒ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

Total Facility Waste Amount

cubic feet 276

gallons _____

Total Facility Area

square feet _____

acres _____

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☒ Suspected ☐ Likely ☐ None

Note: Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

(SEE ATTACHMENT #1)

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

(UP TO (7) FIFTEEN GALLON CONTAINERS OF SPENT HEAT TREATMENT MATERIAL, WHICH CONTAINED SOME CYANIDE - MAY HAVE BEEN BURIED ON THE SITE PRIOR TO 1977. THIS AREA WAS ACQUIRED IN 1955 AND WAS PROGRESSIVELY LEVELED-OFF AND/OR FILLED BEGINNING IN 1965. THE EXPOSURE, RECOVERY AND DISPOSITION OF CYANIDE, IF ANY DURING REGRADING OF AREA CAN NOT BE CONFIRMED.)

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name KRYGIER, ROMAN J. PLANT MANAGER

Street _____

City _____

State _____

Zip Code _____

Signature _____

Date _____

☒ Owner, Present

☐ Owner, Past

☐ Transporter

☒ Operator, Present

☐ Operator, Past

☐ Other

GO

Number of Records = 6

REC #	PDP	HOUSE	DISTANCE Km.	SECTOR
1	0	0	0.400000	1 1/4 mi
2	0	0	0.810000	1 1/2 mi
3	4014	1710	1.60000	1 1 mi
4	20159	8768	3.20000	1 2 mi
5	56149	22624	4.80000	1 3 mi
6	93057	36784	6.40000	1 4 mi



Metal Stamping Division
Ford Motor Company

Buffalo Stamping Plant
3660 Lake Shore Road
P.O. Box 1988
Buffalo, New York 14219

June 8, 1981

10 JUN 1981

U.S.E.P.A. - RegionII
26 Federal Plaza
Room 302
New York, New York 10278

Subject: Notification of Hazardous Substances Facilities
Ford - Buffalo Stamping Plant
U.S. EPA - Facility I.D. No. N.Y.-71474639

Reference: Comprehensive Environmental Response,
Compensation, and Liability Act of 1980 (super fund)

Attached copy of Notification Form T-58 is submitted per requirements
established under Reference Guidelines - we trust all is in order -

Yours very truly,
W.F. Griep
W. F. Griep, Supvr.
Plant Engineering

WFG/pl
attach.

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1980. Additional information may be requested at a later date. The information you provide on this form can be based on personal knowledge or reasonably available records. You are not expected to answer questions if you do not know the information requested.

A. Person Required To Notify

Ford Motor Company - Buffalo Stamping Plant

EPA I.D. NO. NY- DO 00521914
NPDES NO. NY- 0107671

B. Site Location

Street or Route Number	City or Town	County	State	Zip Code
S-3663 Lakeshore Rd.,	Buffalo,	Erie	New York	14219

C. Site Mailing Address (If Different From Site Location)

Street	City	State	Zip Code
Same - add P.O. Box 1966			

D. Person To Contact

Name (Last, First and Title)
Houston, A. E. M., Manager
Compliance and Liaison Dept.

Phone Number

(313) 594-0324

E. Dates of Site Operation

From	1950	To	1981
	(Year)		(Year)

F. Waste Type

(Option 1)

General Type	Waste Source
1. Organic	1. Mining
2. Inorganic	2. Construction
3. Solvents	3. Textiles
4. Pesticides	4. Fertilizer
5. Heavy metals	5. Paper/Printing
6. Acids	6. Leather Tanning
7. Bases	7. Iron/Steel Foundry
8. Unknown	8. Chemical, General
9. Other (specify) <u>XX</u>	9. Plating/Polishing
	10. Military/Ammunition
	11. Electrical Conductors
	12. Transformers
	13. Utility Companies
	14. Sanitary/Refuse
	15. Photofinish
	16. Lab/Hospital
	17. Unknown
	18. Other (specify)

Waste containing cyanide

G. Specific Type of Waste

(This item applies to individuals familiar with the Resource Conservation and Recovery Act Section 3001 Regulations)

(Option 2)

F (1)						

Facility/Method

1. Piles
2. Land Treatment
3. Landfill
4. Tanks
5. Impoundment

Facility/Method

6. Underground Injection
7. Drums, Above Ground
8. Drums, Below Ground
9. Other (specify)

XX

Disposal Site
Area

Ac

H. Known, Suspected or Likely Releases To The Environment

Known

--

Suspected

XX

Likely

--

NOTE: Items I and J are optional. You are encouraged to complete each item.

I. Sketch Map of Site Location (Optional)

(See Attachment #1)

J. Description of Site (Optional)


Up to (7) fifteen gallon containers of spent Heat Treatment material, which contained some cyanide - may have been buried on the site prior to 1977. This area was acquired in 1955 and was progressively leveled-off and/or filled beginning in 1965. The exposure, recovery and disposition of cyanide, if any during regrading of area can not be confirmed.

Name (last, first, & title)

Krygier, Roman J., Plant Manager

Owner
Operator

XX

Transport
OtherSignature

Date

6-8-81

2/27/86 Erie Co PA's

Sunny; Temp 20-25
Wind 5mph from N-NE
some clouds

personnel
NUS ~~personnel~~

Joe Mayo PM/surveillance
Dennis Sutton surveillance

Log Book
1573

2/27/86

02-8601-25

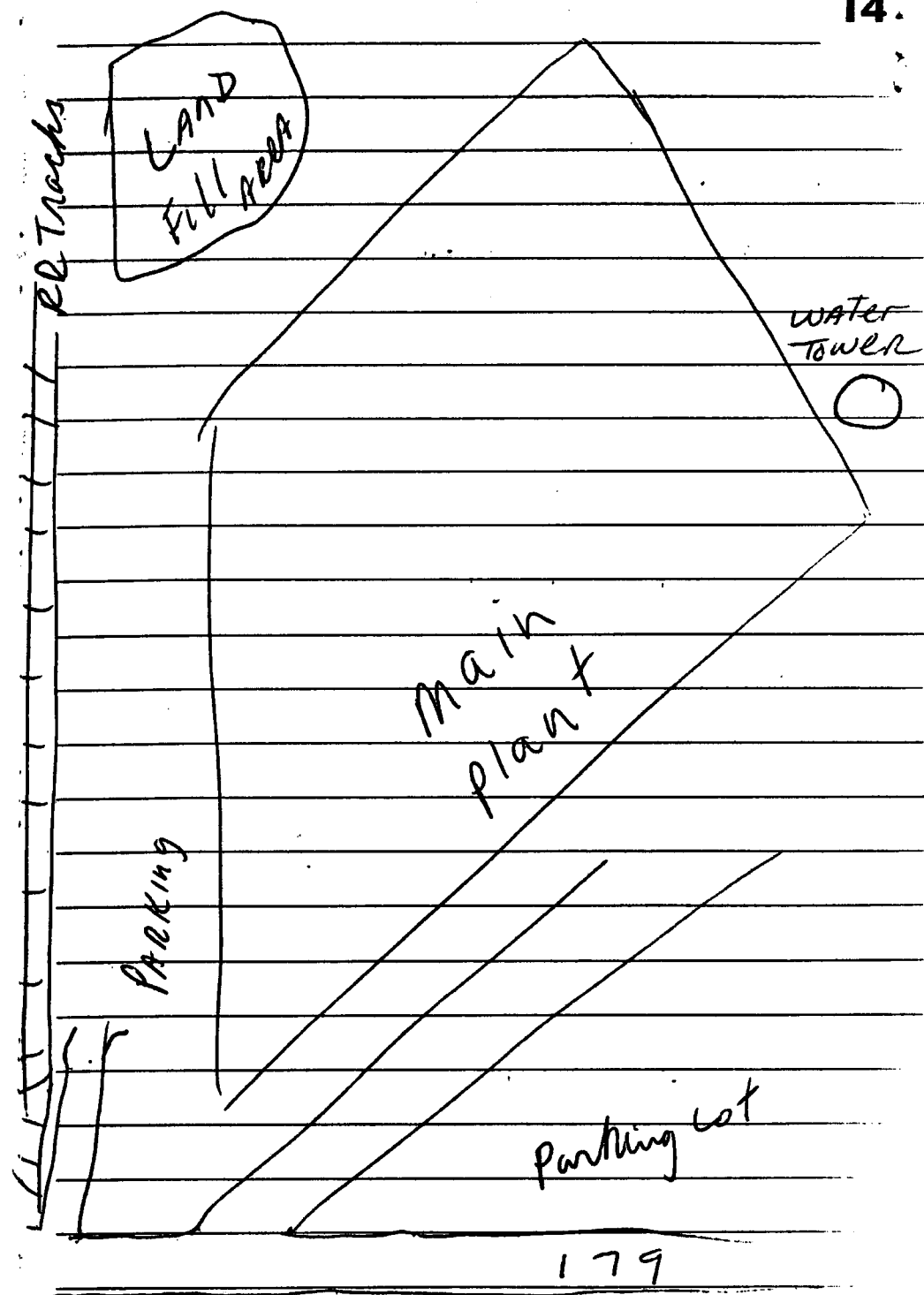
FMC / Buffalo Stamping Plant

on site 9:50

Route 179

Site is huge manufacturing complex, sheet
metal parts for Ford Motor Company
consists of numerous buildings and parking lots
not all visible from areas viewed
what appeared to be a land fill
area was seen from Route 179,
seen behind the main plant

Joy Book
1873



36 Time	Date	Photographer	Roll #	Frame	Description
			FMC / Buffalo Stamping plant		
9:55	2/27/86	Joe Mayo	3P	1P	from route 179, looking west on main plant & FMC
10:00	2/27/86	Joe Mayo	3P	2P	from route 179 looking south at East end of plant
10:05	2/27/86	Joe Mayo	3P	3P	looking south at east end of plant showing possible land fill area
10:10	2/27/86	Joe Mayo	3P	4P	looking west at at front of plant from entrance road

Log Book 1873

CONTROL NO:

02-8571-21A

DATE:

3/6/86

TIME:

4⁰⁰ pm

DISTRIBUTION:

File

BETWEEN:

Ron Koczaja

OF:

Erie Co. Health Dept

PHONE:

(716) 846-7677

AND:

Dennis Sutton

(NUS)

DISCUSSION:

Surface water intakes (Drinking water supply) for
Erie Co. New York.

- 1) For Town of Cheektowaga - water supply comes from
 - a) Sturgeon Point intake on Town of Tonawanda intake (see below) when demand is high.
- 2) For City of Buffalo - intake is in Lake Erie just outside Erie Basin Marina
- 3) For Town of Tonawanda - intake is in Niagara River near Strawberry Island
- 4) For City of Tonawanda - intake is in Niagara River on northern tip of Grand Island
- 5) Towns of Alden, Collins, North Collins, Holland and Springville supplies are from municipal groundwater wells

ACTION ITEMS:

According to Mr. Koczaja the USGS and ~~Dept. State~~ ^{DEP} State Dept. of Environmental Planning published a report on a groundwater study in Erie Co. a Mr. Todd Miller in the Ithaca USGS may have more info on this.

water intakes may be located on USGS topo maps

CONTROL NO:

02-8511-214

DATE:

3/6/86

TIME:

4:30
pm

DISTRIBUTION:

File

BETWEEN:

OF: Environmental Division

PHONE:

of Niagara Co Health Dept

(716) 459-6123

AND:

Dennis Sutton

(NUS)

DISCUSSION:

Surface water intakes (drinking water supply) for Niagara Co
New York

1) Stated that Niagara Co water was drawn from
various intakes along Niagara River - stated he would
send map locating intakes for Niagara Co.

2) Town of Middleport draws water from groundwater
source

ACTION ITEMS: